

US009014756B2

# (12) United States Patent Zhuang et al.

### (54) INTELLIGENT TERMINAL THAT ALLOWS FOR REPLACEMENT OF A WIRELESS COMMUNICATION DEVICE BY A USER

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(\*) Notice: Subject to any disclaimer, the term of this

patent is extended or adjusted under 35

U.S.C. 154(b) by 240 days.

(21) Appl. No.: 13/521,338

(22) PCT Filed: May 17, 2012

(86) PCT No.: PCT/CN2012/075674

§ 371 (c)(1),

(2), (4) Date: Jul. 10, 2012

(87) PCT Pub. No.: WO2013/143213

PCT Pub. Date: Oct. 3, 2013

(65) Prior Publication Data

US 2014/0038533 A1 Feb. 6, 2014

(30) Foreign Application Priority Data

Mar. 31, 2012 (CN) ...... 2012 1 0095230

(51) **Int. Cl. H04B 1/38** (2006.01) **G06F 1/16** (2006.01)

# (10) Patent No.: US 9,014,756 B2

(45) **Date of Patent:** Apr. 21, 2015

(52) U.S. CI. CPC ...... *H04B 1/3816* (2013.01); *G06F 1/1656* (2013.01); *G06F 1/1698* (2013.01)

(58) Field of Classification Search

CPC ............ H04B 1/3816; H04M 2250/14; H04W 88/02; H04W 8/183; H04W 12/06 USPC ................. 455/558, 90.2, 557, 575.1; 375/222; 439/630

See application file for complete search history.

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#### (57) ABSTRACT

An intelligent terminal that allows for replacement of a wireless communication device by a user is disclosed, which comprises an intelligent terminal body and the wireless communication device having a SIM card. The wireless communication device is detachably inserted in a slot of the intelligent terminal body and connected to the intelligent terminal body via an interface, and the outer surface of the wireless communication device matches with the outer surface of the intelligent terminal body, such that the wireless network accessing function of the ultra-thin intelligent terminal is ensured even when no WiFi or 4G network resources are available. Meanwhile, this intelligent terminal can prevent the wireless network accessing device from being subjected to external impact and the consequent damage on the interface. Moreover, the detachable wireless communication device also makes it convenient for the user to choose different kinds of wireless network accessing devices freely.

## 5 Claims, 2 Drawing Sheets

